

Docket No.: LLOYDW 3.0-011 (PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Letters Patent of:

Egger et al.

Patent No.: 7,015,049

Issued: March 21, 2006

For: FENCE-FREE ETCHING OF IRIDIUM

BARRIER HAVING A STEEP TAPER

ANGLE

Certificate of Correction Branch Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## REQUEST FOR CERTIFICATE OF CORRECTION PURSUANT TO 37 CFR 1.322

Dear Sir:

Enclosed herewith is a Certificate of Correction with respect to the above-identified U.S. Patent.

The corrections indicated should be made as the application originally filed does not contain such errors. There is no requirement for payment of a fee since the errors were made by the Patent Office.

We look forward to early return of the Certificate of Correction duly certified.

Dated: June 5, 2006

Respectfully submitted,

Gregory S. Gewirtz

Registration No.: 36,522 LERNER, DAVID, LITTENBERG,

KRUMHOLZ & MENTLIK, LLP

600 South Avenue West

Westfield, New Jersey 07090

(908) 654-5000

Attorney for Applicant

Certificate
JUN 1 4 2006

of Correction

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## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 1

PATENT NO.

7,015,049

APPLICATION NO.

10/654,376

**ISSUE DATE** 

March 21, 2006

INVENTOR(S)

Ulrich Egger, Haoren Zhuang, George Stojakovic, and Kazuhiro Tomioka

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the cover page of the patent in item (75), "Munich (DE)", should read --Hopewell Junction, NY--.

Column 1, lines 28 and 29, "hard mask" should read --hardmask--.

Column 3, line 30, "end" should read --and--.

Column 3, line 53, "after the words "can be" insert --a mixture of--. Column 3, line 53, " $N_2$ ," should read -- $N_2$  and--

Column 3, line 54, delete "," and insert --and--. Column 3, line 54, "CO₁NH₃" should read --CO and NH₃--.

MAILING ADDRESS OF SENDER (Please do not use customer number below): Gregory S. Gewirtz LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP 600 South Avenue West Westfield, New Jersey 07090

JUN 15 2006

PTO/SB/44 (04-05)

Approved for use through 04/30/2007. OMB 0551-0033

U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

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Column 3, line 54, delete "," and insert --and--. Column 3, line 54, "CO<sub>1</sub>NH<sub>3</sub>" should read --CO and NH<sub>3</sub>--.

MAILING ADDRESS OF SENDER (Please do not use customer number below): Gregory S. Gewirtz LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP 600 South Avenue West Westfield, New Jersey 07090